

THE AMENDMENTS

In the Claims:

1 (currently amended)

A display comprising partitioned cells, each of said cells comprising:

- a) partition walls formed from a composition comprising a ~~cured~~ radiation curable material and a rubber material; and
- b) a display fluid filled therein, wherein the display fluid is an electrophoretic fluid or a liquid crystal composition.

2 (currently amended)

The display of Claim 1 wherein ~~the~~ said radiation curable material is a thermoplastic or thermoset precursor.

3 (original)

The display of Claim 2 wherein said thermoplastic or thermoset precursor is selected from the group consisting of multifunctional acrylate or methacrylate, vinylether, epoxide and oligomers or polymers thereof and mixtures thereof.

4 (currently amended)

The display of Claim ~~3-2~~ wherein said thermoplastic or thermoset precursor is a multifunctional acrylate or an oligomer thereof.

5 (currently amended)

The display of Claim ~~2-1~~ wherein said radiation curable material is a combination of a multifunctional epoxide and a multifunctional acrylate.

6 (currently amended)

The display of Claim 1 wherein ~~the~~ said rubber material has a glass transition temperature lower than about 0°C.

7 (currently amended)

The display of Claim 6 wherein ~~the~~ said rubber material is unsaturated.

8 (currently amended)

The display of Claim 7 wherein ~~the~~ said rubber material has an uncapped or side chain unsaturated group.

9 (currently amended)

The display of Claim 1 wherein said rubber material is selected from the group consisting of ~~SBR~~ (styrene-butadiene rubber), ~~PBR~~ (polybutadiene rubber), ~~NBR~~ (acrylonitrile-butadiene rubber), ~~SBS~~ (styrene-butadiene-styrene block copolymer), ~~SIS~~ (styrene-isoprene-styrene block copolymer), and their derivatives and mixtures thereof.

10 (currently amended)

The display of Claim 9-1 wherein said rubber material is polybutadiene dimethacrylate, graft (meth)acrylated hydrocarbon polymer, or a methacrylate terminated butadiene-acrylonitrile copolymer.

11 (currently amended)

The display of Claim 1 wherein said composition comprises from about 1 to about 30% by weight of ~~the~~ said rubber material.

12 (currently amended)

The display of Claim 11 wherein said composition comprises from about 5 to about 20% by weight of ~~the~~ said rubber material.

13 (currently amended)

The display of Claim 12 wherein said composition comprises from about 8 to about 15% by weight of ~~the~~ said rubber material.

14 (original)

The display of Claim 1 wherein said partitioned cells are microcups.

15-16 (cancelled)

17 (currently amended)

The ~~electrophoretic~~ display of Claim 8 wherein said group is vinyl, acrylate, methacrylate or allyl.

18 (new)

The display of Claim 14 wherein said microcups are prepared by microembossing.

19 (new)

The display of Claim 14 wherein said microcups are prepared by photolithography.

20 (new)

The display of Claim 1 wherein each of said cells further comprising a sealing layer to enclose said electrophoretic fluid or liquid crystal composition within each cell.

21 (new)

The display of Claim 20 wherein said sealing layer is formed from a sealing composition having a specific gravity lower than that of the electrophoretic fluid or liquid crystal composition.

22 (new)

The display of Claim 21 wherein said sealing composition comprises a thermoplastic or thermoset precursor.

23 (new)

The display of Claim 21 wherein said sealing composition is a UV curable composition.

24 (new)

The display of Claim 21 wherein said sealing composition comprises a material selected from the group consisting of polyvalent acrylate or methacrylate, cyanoacrylate, polyvalent vinyl, polyvalent epoxide, polyvalent isocyanate, polyvalent allyl and oligomers or polymers containing crosslinkable functional groups.